

Refine Search

Search Results -

Term	Documents
HORWICH-ARTHUR-LOUIS	1
HORWICH-ARTHUR-LOUI	0
HORWICH-ARTHUR- LOUIS.IN..PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1
(HORWICH-ARTHUR- LOUIS.IN.).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

Refine Search**Recall Text****Clear****Interrupt**

Search History

DATE: **Tuesday, August 30, 2005** [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Hit</u>	<u>Set</u>
<u>Name</u>	<u>Count</u>	<u>Name</u>
side by side		result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=AND</i>		
<u>L9</u> Horwic-Arthur-Louis.in.	1	<u>L9</u>
<u>L8</u> L7 and (cytokine or chemokine)	14	<u>L8</u>
<u>L7</u> (hepadnaviral or HBV) adj vector	24	<u>L7</u>
<u>L6</u> L2 and L4	24	<u>L6</u>
<u>L5</u> L4 and L3	3	<u>L5</u>
<u>L4</u> (delete or deleting or replace or replacing or substitute or substituting) same (S adj gene)	114	<u>L4</u>

<u>L3</u>	L2 same (recombinant or defective)	1234	<u>L3</u>
<u>L2</u>	(hepadnaviral or hepatitis or HBV) same vector	5930	<u>L2</u>
<u>L1</u>	Schaller-Heinz.in.	2	<u>L1</u>

END OF SEARCH HISTORY

Welcome to DialogClassic Web(tm)

Dialog level 05.06.01D
Last logoff: 30aug05 12:06:44
Logon file001 30aug05 13:06:59
KWIC is set to 50.
HIGHLIGHT set on as ' '
* * *

File 1:ERIC 1966-2004/Jul 21
(c) format only 2004 Dialog
*File 1: Updates suspended by ERIC until
Q3, 2005

Set Items Description
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Cost is in DialUnits
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B 155, 5, 73
30aug05 13:07:23 User259876 Session D789.1
\$0.35 0.099 DialUnits File1
\$0.35 Estimated cost File1
\$0.10 INTERNET
\$0.45 Estimated cost this search
\$0.45 Estimated total session cost 0.099 DialUnits

SYSTEM:OS - DIALOG OneSearch
File 155:MEDLINE(R) 1951-2005/Aug W4
(c) format only 2005 Dialog
File 5:Biosis Previews(R) 1969-2005/Aug W3
(c) 2005 BIOSIS
File 73:EMBASE 1974-2005/Aug 30
(c) 2005 Elsevier Science B.V.

Set Items Description
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?
S (HEPADNAVIRAL OR HBV) (W) VECTOR?
383 HEPADNAVIRAL
39202 HBV
377782 VECTOR?
S1 27 (HEPADNAVIRAL OR HBV) (W) VECTOR?
?

S (DELETE OR DELETING OR REPLACE OR REPLACING OR SUBSTITUTE OR SUBSTITUTING) (S) (S
Processing
2592 DELETE
5215 DELETING
52223 REPLACE
35840 REPLACING
55306 SUBSTITUTE
14170 SUBSTITUTING
7693911 S
2523208 GENE
S2 29 (DELETE OR DELETING OR REPLACE OR REPLACING OR SUBSTITUTE
OR SUBSTITUTING) (S) (S (W) GENE)
?

S S1 AND S2

27 S1
29 S2
S3 0 S1 AND S2
?

S S1 NOT PY>1998
27 S1
10145402 PY>1998
S4 6 S1 NOT PY>1998
?

RD
...completed examining records
S5 2 RD (unique items)
?

T S5/3,K/ALL

5/3,K/1 (Item 1 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 Dialog. All rts. reserv.

12168316 PMID: 9472557
Development of replicative and nonreplicative hepatitis B virus vectors.
Chaisomchit S; Tyrrell D L; Chang L J
Department of Medical Microbiology and Immunology, University of Alberta,
Edmonton, Canada.
Gene therapy (ENGLAND) Dec 1997, 4 (12) p1330-40, ISSN 0969-7128
Journal Code: 9421525
Publishing Model Print
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: MEDLINE; Completed

...HBV particles was still retained. These studies indicate the potential of constructing HBV as a replicative vector. We also showed that manipulation of a nonreplicative HBV vector was possible. Expression of the HBV polymerase could be completely eliminated and replication of the nonreplicative HBV recombinant could be supported by Pol transcomplementation.

5/3,K/2 (Item 2 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2005 Dialog. All rts. reserv.

11064161 PMID: 7637024
DNA-based immunization with chimeric vectors for the induction of immune responses against the hepatitis C virus nucleocapsid.
Major M E; Vitvitski L; Mink M A; Schleef M; Whalen R G; Trepo C;
Inchauspe G
INSERM U271, Unite de Recherche sur les Hepatites, le SIDA et les
Retrovirus Humains, Lyon, France.
Journal of virology (UNITED STATES) Sep 1995, 69 (9) p5798-805,
ISSN 0022-538X Journal Code: 0113724
Publishing Model Print
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM

Record type: MEDLINE; Completed

... postinfection). Anti-HBV immune responses were found to be lower in the chimera-injected animals (< 200 mIU/ml) than in those immunized with the native **HBV vector** (> 2,000 mIU/ml). This is the first report of the use of DNA-based immunization for the generation of immune responses to an HCV...

?

Set	Items	Description
S1	27	(HEPADNAVIRAL OR HBV) (W) VECTOR?
S2	29	(DELETE OR DELETING OR REPLACE OR REPLACING OR SUBSTITUTE - OR SUBSTITUTING) (S) (S (W) GENE)
S3	0	S1 AND S2
S4	6	S1 NOT PY>1998
S5	2	RD (unique items)

?

S S1 NOT S4

27	S1
6	S4
S6	21 S1 NOT S4

?

RD

...completed examining records

S7	11 RD (unique items)
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?

T S7/3,K/ALL

7/3,K/1 (Item 1 from file: 155)
DIALOG(R)File 155: MEDLINE(R)
(c) format only 2005 Dialog. All rts. reserv.

18044333 PMID: 15880588

Activity of stabilized short interfering RNA in a mouse model of hepatitis B virus replication.

Morrissey David V; Blanchard Karin; Shaw Lucinda; Jensen Kristi; Lockridge Jennifer A; Dickinson Brent; McSwiggen James A; Vargeese Chandra; Bowman Keith; Shaffer Chris S; Polisky Barry A; Zinnen Shawn

Sirna Therapeutics, Inc., Boulder, CO 80301, USA. morrisseyd@sirna.com

Hepatology (Baltimore, Md.) (United States) Jun 2005, 41 (6) p1349-56, ISSN 0270-9139 Journal Code: 8302946

Publishing Model Print; Comment in Hepatology. 2005 Jun;41(6) 1220-2; Comment in PMID 15915452

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... revealed a high degree of gene silencing after treatment with the chemically modified siRNAs. To assess activity of the stabilized siRNAs in vivo initially, an **HBV vector** -based model was used in which the siRNA and the **HBV vector** were codelivered via high-volume tail vein injection. More than a 3 log₁₀ decrease in levels of serum HBV DNA and hepatitis B surface antigen...

... value of chemical modification in therapeutic applications of siRNA. In

subsequent experiments, standard systemic intravenous dosing of stabilized siRNA 72 hours after injection of the **HBV vector** resulted a 0.9 log₁₀ reduction of serum HBV DNA levels after 2 days of dosing. In conclusion, these experiments establish the strong impact that...

7/3,K/2 (Item 2 from file: 155)
DIALOG(R)File 155: MEDLINE(R)
(c) format only 2005 Dialog. All rts. reserv.

17297200 PMID: 12837212

[Approach to transforming hepatitis B virus as a gene therapeutic vector]
Han Ju-qiang; Hu Da-rong; Hu Xue-ling; Sun Dian-xing; Fan Gong-ren; Liu Chao-ying; Wu Yi-pin

Institute of Hepatology, Beijing Military General Hospital, Beijing 100700, China.

Zhonghua gan zang bing za zhi = Zhonghua ganzangbing zazhi = Chinese journal of hepatology (China) Jun 2003, 11 (6) p344-6, ISSN 1007-3418
Journal Code: 9710009

Publishing Model Print

Document type: Journal Article ; English Abstract

Languages: CHINESE

Main Citation Owner: NLM

Record type: MEDLINE; Completed

...therapy. METHODS: A fragment containing the small envelope gene of HBV was replaced with the reporter gene green fluorescent protein (GFP) to construct the recombinant **HBV vector**, which was transfected into HepG2 cells with liposome. The expression of GFP was observed with fluorescence microscope. The HBV cccDNA was testified using semi-nest PCR. The viral particles of the recombinant HBV in culture medium were detected by PCR as well as Southern blot. RESULTS: The **HBV vector** carrying the interesting gene of GFP could express the functional protein in the transfected hepatocytes. However, the recombinant **HBV vector** was replication-deficient, which could not be packed and replicated in the hepatocytes to secrete mature recombinant HBV particles carrying the interesting gene of GFP...

7/3,K/3 (Item 3 from file: 155)
DIALOG(R)File 155: MEDLINE(R)
(c) format only 2005 Dialog. All rts. reserv.

16110081 PMID: 15340521

[Development of hygromycin-resistant packaging cell line for hepatitis B virus-derived vectors]

Hu Da-rong; Sun Dian-xing; Xiong Jin-hua; Wu Guang-hui; Hu Xue-ling; Li Jiuan; Fan Gong-ren; Han Ju-qiang

Institute of Hepatology, Beijing Army General Hospital of PLA, Beijing 100700, China.

Zhonghua shi yan he lin chuang bing du xue za zhi = Zhonghua shiyan he linchuang bingduxue zazhi = Chinese journal of experimental and clinical virology (China) Mar 2004, 18 (1) p28-30, ISSN 1003-9279
Journal Code: 9602873

Publishing Model Print

Document type: Journal Article

Languages: CHINESE

Main Citation Owner: NLM

Record type: In Process

OBJECTIVE: To cooperate with the study of **HBV vector**, hygromycin-resistant packaging cell line was developed that allows encapsidation of plasmids into HBV particles. METHODS: Free of packaging signal, HBV genome was inserted into...

7/3,K/4 (Item 4 from file: 155)

DIALOG(R)File 155: MEDLINE(R)

(c) format only 2005 Dialog. All rts. reserv.

15433119 PMID: 15280461

Basal core promoter and precore mutations in the hepatitis B virus genome enhance replication efficacy of Lamivudine-resistant mutants.

Tacke Frank; Gehrke Christina; Luedde Tom; Heim Albert; Manns Michael P; Trautwein Christian

Department of Gastroenterology, Hepatology and Endocrinology, Hannover Medical School, Carl-Neuberg-Strasse 1, D-30625 Hannover, Germany.

Journal of virology (United States) Aug 2004, 78 (16) p8524-35,
ISSN 0022-538X Journal Code: 0113724

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... selects drug-resistant strains with single (rtM204I) or double (rtL180M+rtM204V) point mutations in the YMDD motif of HBV reverse transcriptase. We cloned replication-competent **HBV vectors** (genotype A, adw2) combining mutations in the core (wild type [wt], PC, and BCP) and polymerase gene (wt, rtM204I, and rtL180M/M204V) and analyzed virus...

7/3,K/5 (Item 5 from file: 155)

DIALOG(R)File 155: MEDLINE(R)

(c) format only 2005 Dialog. All rts. reserv.

15208239 PMID: 14975192

Hepatitis B virus-based vectors allow the elimination of viral gene expression and the insertion of foreign promoters.

Untergasser Andreas; Protzer Ulrike

Department of Virology, University of Heidelberg, D-69120 Heidelberg, Germany.

Human gene therapy (United States) Feb 2004, 15 (2) p203-10, ISSN 1043-0342 Journal Code: 9008950

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... in which all viral ORFs were knocked out and a foreign promoter controlled transgene expression. These improvements represent a major step toward the development of **HBV vectors** as candidates for human gene therapy.

7/3,K/6 (Item 6 from file: 155)

DIALOG(R)File 155: MEDLINE(R)

(c) format only 2005 Dialog. All rts. reserv.

14771927 PMID: 12729726

Overexpression of hepatitis B virus surface antigens including the preS1 region in a serum-free Chinese hamster ovary cell line.

Holzer Georg W; Mayrhofer Josef; Leitner Judith; Blum Martin; Webersinke Gerald; Heuritsch Sabine; Falkner Falko G
Baxter Vaccine AG, Biomedical Research Center, Uferstrasse 15, A-2304 Orth/Donau, Austria.

Protein expression and purification (United States) May 2003, 29 (1) p58-69, ISSN 1046-5928 Journal Code: 9101496

Publishing Model Print

Document type: Journal Article

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

...by at least threefold when the culture reached the stationary phase at high cell densities. In the production cell line, several hundred copies of the **HBV vector** were integrated at two adjacent sites into chromosome 2. The cell line was adapted to growth in a defined protein-free medium minimizing the risk...

7/3,K/7 (Item 7 from file: 155)

DIALOG(R)File 155: MEDLINE(R)

(c) format only 2005 Dialog. All rts. reserv.

14392217 PMID: 12223133

[Anti-HBV effects of genetically engineered replication-defective HBV with combined expression of antisense RNA and dominant negative mutants of core protein and construction of first-generation packaging cell line for HBV vector]

Sun Dian Xing; Hu Da Rong; Wu Guang Hui; Hu Xue Ling; Li Juan; Fan Gong Ren

Institute of Liver Diseases, General Hospital of Beijing Military Region Beijing, Beijing 100700, China.

Zhonghua gan zang bing za zhi = Zhonghua ganzangbing zazhi = Chinese journal of hepatology (China) Aug 2002, 10 (4) p260-4, ISSN 1007-3418 Journal Code: 9710009

Publishing Model Print

Document type: Journal Article ; English Abstract

Languages: CHINESE

Main Citation Owner: NLM

Record type: MEDLINE; Completed

... replication-defective HBV with combined expression of antisense RNA and dominant negative mutants of core protein and construction of first-generation packaging cell line for HBV vector]□

7/3,K/8 (Item 8 from file: 155)

DIALOG(R)File 155: MEDLINE(R)

(c) format only 2005 Dialog. All rts. reserv.

14368117 PMID: 12196831

[Construction and expression of recombinant retrovirus vector carrying HBV vector]

Sun Dianxing; Hu Darong; Wu Guanghui; Hu Xueling; Li Juan; Fan Gongren
Institute of Hepatology, Beijing Army General Hospital, Beijing 100700, China.

Zhonghua shi yan he lin chuang bing du xue za zhi = Zhonghua shiyan he

linchuang bingduxue zazhi = Chinese journal of experimental and clinical virology (China) Jun 2002, 16 (2) p162-5, ISSN 1003-9279
Journal Code: 9602873

Publishing Model Print
Document type: Journal Article ; English Abstract
Languages: CHINESE
Main Citation Owner: NLM
Record type: MEDLINE; Completed

[Construction and expression of recombinant retrovirus vector carrying HBV vector]

BACKGROUND: To explore the possibility of using retrovirus vector to carry **HBV vector**, and to prove that replication defective HBV could be normally packaged. METHODS: Two kinds of full length of mutant HBV gene, which express dominant negative...

...HB virion was detectable in the culture medium of recombinant retrovirus infected 2.2.15 cell. CONCLUSIONS: The results suggested that recombinant retrovirus could carry **HBV vector** and express HBV products. When structural protein is offered by wt-HBV, the recombinant retrovirus may function as **HBV vector**, therefore it could be used in anti-HBV gene therapy.

7/3,K/9 (Item 9 from file: 155)
DIALOG(R)File 155: MEDLINE(R)
(c) format only 2005 Dialog. All rts. reserv.

14343702 PMID: 12167344
Restoration of replication phenotype of lamivudine-resistant hepatitis B virus mutants by compensatory changes in the "fingers" subdomain of the viral polymerase selected as a consequence of mutations in the overlapping S gene.

Torresi Joseph; Earnest-Silveira Linda; Civitico Gilda; Walters Tomos E; Lewin Sharon R; Fyfe Janet; Locarnini Stephen A; Manns Michael; Trautwein Christian; Bock Thomas C

Department of Medicine (RMH/WH), University of Melbourne, Melbourne, Victoria 3050, Australia. josepht@unimelb.edu.au

Virology (United States) Jul 20 2002, 299 (1) p88-99, ISSN 0042-6822 Journal Code: 0110674

Publishing Model Print
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: MEDLINE; Completed

... as wild-type HBV while the sM133L (rtY141S) mutant was replication impaired. Two of these mutants, rtT128N and rtW153Q, when introduced into a replication-competent **HBV vector** containing the rtL180M/M204V polymerase mutation restored the replication phenotype of this LMV-resistant mutant. These viruses produced levels of intracellular HBV DNA as determined...

7/3,K/10 (Item 1 from file: 5)
DIALOG(R)File 5: Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0014729108 BIOSIS NO.: 200400099865
The effect on transcription and translation of S gene in the C-truncated

HBV mutant.

AUTHOR: Han Ju-qiang; Hu Da-rong; Li Juan; Fan Gong-ren; Hu Xue-ling; Liu Chao-ying; Liu Yong; Di Ya-nan; Wu Yi-pin (Reprint)
AUTHOR ADDRESS: Institute of Hepatology, Beijing Military General Hospital, Beijing, 100700, China**China
AUTHOR E-MAIL ADDRESS: wuyipin@hotmail.com
JOURNAL: Zhonghua Weishengwuxue He Mianyxue Zazhi 23 (11): p849-852
November 2003 2003
MEDIUM: print
ISSN: 0254-5101
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: Chinese

ABSTRACT: Objective: To investigate the effect on transcription and translation of HBV S gene after C gene was truncated. Methods: The C-truncated **HBV vectors** were constructed by a molecular clone and PCR based site directed mutagenesis in vitro, and were then transfected. The transcription of S gene was quantitatively...
...RT-PCR and real-time fluorescence RT-PCR assays. The translation of S protein was quantitatively evaluated by Western blot assay and ELISA. Results: The **HBV vectors** with truncated C gene were successfully constructed. There was no difference in S gene transcription between the C-truncated HBV and the wild HBV. However...

7/3, K/11 (Item 2 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2005 BIOSIS. All rts. reserv.

0014516914 BIOSIS NO.: 200300485633
HBV vectors and cells for producing the same
AUTHOR: Hofsneider Peter (Reprint); Habenberger Peter; Weiss Ludwig
AUTHOR ADDRESS: Munchen, Germany**Germany
JOURNAL: Official Gazette of the United States Patent and Trademark Office
Patents 1274 (4): Sep. 23, 2003 2003
MEDIUM: e-file
PATENT NUMBER: US 6623951 PATENT DATE GRANTED: September 23, 2003 20030923
PATENT CLASSIFICATION: 435-2351 PATENT ASSIGNEE: MondoGen GmbH, Martinsried, Germany PATENT COUNTRY: USA
ISSN: 0098-1133 (ISSN print)
DOCUMENT TYPE: Patent
RECORD TYPE: Abstract
LANGUAGE: English

HBV vectors and cells for producing the same

ABSTRACT: This invention relates to an **HBV vector** in which functional genes of HBV are at least partially deleted. In addition, this invention concerns a process for producing such an **HBV vector** as well as cells usable for this purpose.

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Set	Items	Description
S1	27	(HEPADNAVIRAL OR HBV) (W) VECTOR?
S2	29	(DELETE OR DELETING OR REPLACE OR REPLACING OR SUBSTITUTE - OR SUBSTITUTING) (S) (S (W) GENE)
S3	0	S1 AND S2
S4	6	S1 NOT PY>1998

S5 2 RD (unique items)
S6 21 S1 NOT S4
S7 11 RD (unique items)
?

COST

30aug05 13:15:30 User259876 Session D789.2
\$3.95 1.163 DialUnits File155
\$2.31 11 Type(s) in Format 3
\$2.31 11 Types
\$6.26 Estimated cost File155
\$4.80 0.814 DialUnits File5
\$2.00 1 Type(s) in Format 3
\$0.16 1 Type(s) in Format 95 (KWIC)
\$2.16 2 Types
\$6.96 Estimated cost File5
\$5.55 0.522 DialUnits File73
\$5.55 Estimated cost File73
OneSearch, 3 files, 2.499 DialUnits FileOS
\$2.40 INTERNET
\$21.17 Estimated cost this search
\$21.62 Estimated total session cost 2.598 DialUnits

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